WHAT IS CLAIMED IS:

1. A method for forming a metal back-attached phosphor screen comprising:

forming a phosphor layer on an inner surface of a face plate;

transferring a metal film, the transferring including disposing a transfer film having at least a base film, a metal film and an adhesive-agent layer formed on the base film so as to have the metal film come into contact with the phosphor layer through an adhesive-agent layer, heating and pressing by a transfer roller to adhere the transfer film onto the phosphor layer and then stripping the base film therefrom; and

heating and pressing the metal film by a press roller, the metal film being transferred onto the phosphor layer,

wherein, in the transferring, a temperature of a pressing section of the transfer roller is 150 to 240°C and a pressing rate thereof is 1.0 to 6.0 meter/minute, and in the heating and pressing, a temperature of a pressing section of the press roller is 150 to 240°C and a pressing rate thereof is 1.0 to 6.0 meter/minute.

2. The method for forming the metal back-attached phosphor screen as set forth in claim 1, wherein a thickness of the base film of the transfer film is 5 to 30 μm.

3. The method for forming the metal back-attached phosphor screen as set forth in claim 1 or claim 2, wherein the pressing force of the transfer roller is 300 to 800 kgf/cm^2, and the pressing force of the press roller is 500 to 1000 kgf/cm^2.

4. The method for forming the metal back-attached phosphor screen as set forth in claim 1, wherein at least one of the transfer

roller or the press roller has a circumference of a length being equal to the length along a pressing direction of an area to be pressed in the transfer film or longer than it.

5. The method for forming the metal back-attached phosphor screen as set forth in claim 4, wherein both the transfer roller and press roller have the circumference of the length being equal to the length along the pressing direction of the area to be pressed in the transfer film or longer than it.

6. The method for forming the metal back-attached phosphor screen as set forth in claim 3, wherein at least one of the transfer roller or the press roller is a rubber roller having a covering layer of a thickness of 5 to 30 mm and made of a rubber having a hardness of 70 to 100 degrees on a metal core.

7. The method for forming the metal back-attached phosphor screen as set forth in claim 6, wherein both of the transfer roller and the press roller are a rubber roller respectively having a covering layer of a thickness of 5 to 30 mm and made of a rubber having a hardness of 70 to 100 degrees on the metal core.